Part 3: Vermont State Hospital

VERMONT STATE HOSPITAL Patient Days by Length of Stay

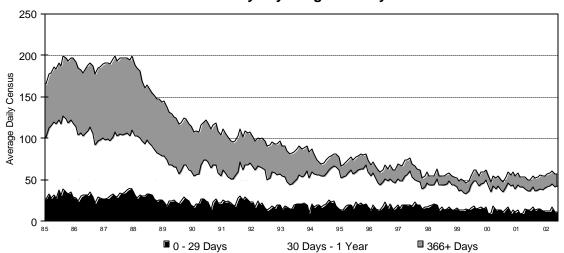


TABLE 3-1

AVERAGE DAILY CENSUS AT VERMONT STATE HOSPITAL

Overall and For Length of Stay Categories

July 1990 through June 2002

Days Since Admission

					ly 1990 t	through June 2002					
				dmission		_			ince Adm		
	Overall	LT 30	30-89	90-365	366+		Overall	LT 30	30-89	90-365	366+
2002 June	56	10	12	20	15	1996 June	59	13	10	19	16
May April	56 59	10 16	16 10	15 17	16 15	May April	61 65	12 14	11 12	22 24	16 14
March	59 57	11	13	18	15	March	69	18	13	2 4 26	13
February	55	11	12	17	15	February	67	12	17	24	13
2002 January	55	11	12	15	15	1996 January	71	16	18	24	14
2001 December	53	12	13	13	16	1995 December	80	20	18	27	15
November	54	14	13	12	16	November	76	19	18	24	16
October	52	14	11	11	16	October	78	21	18	22	18
September	51	12	11	12	15	September	77	19	19	22	18
August	53	16	14	10	13	August	76	22	15	21	18
July 2001 June	48 50	12 13	13 13	10 12	13 12	July 1995 June	75 76	16 19	20 22	22 19	17 16
May	48	11	11	12	13	May	70	19	15	23	15
April	44	14	5	12	12	April	70	17	11	26	16
March	40	7	8	13	12	March	67	13	12	27	15
February	45	6	12	15	12	February	65	12	14	25	14
2001 January	53	14	13	14	12	1995 January	76	14	18	28	16
2000 December	51	12	13	13	13	1994 December	80	17	21	26	16
November	52	15	12	13	13	November	80	23	19	23	15
October	49	13	10	12	13	October	78 70	22	18	23	15
September August	49 52	12 15	12 12	13 12	12 12	September August	76 72	24 20	19 15	17 21	16 16
July	49	13	14	11	12	July	69	18	13	22	16
2000 June	55	13	15	13	13	1994 June	68	16	14	23	15
May	51	12	13	13	13	May	71	19	15	21	15
April	53	17	8	16	13	April	73	18	15	22	17
March	46	9	10	15	12	March	80	16	16	24	24
Februarv	55	8	16	19	12	Februarv	86	20	12	26	28
2000 January	61	16	15	18	12	1994 January	81	9	21	21	31
1999 December November	58 58	14 16	17 13	14 15	13 14	1993 December November	89 88	19 21	22 20	18 13	31 33
October	55	15	12	14	13	October	86	20	20 15	17	33 34
September	60	14	18	16	12	September	89	20	16	18	35
August	60	17	16	15	12	August	86	20	15	15	36
July	54	15	15	12	12	July	82	19	11	16	36
1999 June	48	13	12	10	13	1993 June	82	14	16	14	38
May	46	14	8	10	13	May	82	14	15	14	38
April	47	12	9	12	14	April	84	16	15	16	38
March February	50 47	12 12	13 10	12 13	13 13	March February	90 90	17 13	15 22	20 18	37 37
1999 January	52	15	12	13	11	1993 January	94	19	17	20	39
1998 December	53	13	15	14	10	1992 December	92	19	15	21	37
November	53	13	14	16	10	November	91	15	18	24	35
October	58	16	13	18	10	October	94	17	17	24	36
September	57	14	15	15	12	September	91	15	10	26	40
August	54	13	13	16	12	August	89	12	8	29	40
July 1998 June	53 54	16 12	12 18	14 13	11 11	July 1992 June	97 100	15 21	15 18	30 24	36 36
May	62	12	17	14	12	May	98	19	19	2 4 26	34
April	55	20	11	12	11	April	99	23	15	27	34
March	52	19	11	12	11	March	96	16	19	25	36
February	52	17	14	11	11	February	101	22	21	21	36
1998 January	58	16	14	15	13	1992 January	106	22	24	23	37
1997 December	53	16	11	13	13	1991 December	106	24	24	19	38
November	50	14	12	12	13	November	106	28	23	16	40
October September	61 63	18 19	12 12	16 16	15 15	October September	101 110	25 29	23 21	13 20	39 40
August	65	22	8	19	16	August	101	26	15	16	43
July	68	17	15	20	16	July	95	17	24	12	42
1997 June	75	19	17	23	16	1991 June	94	19	23	8	44
Mav	73	18	20	17	18	Mav	95	21	15	11	45
April	72	19	21	13	19	April	99	23	17	12	48
March	65	19	13	15	18	March	104	22	18	16	48
February	66 69	15	16 15	17 17	18	February	110	24	16 16	20	50 50
1997 January 1996 December	68 61	18 15	15 13	17 17	18 16	1991 January 1990 December	104	21 21	16 17	16 19	50 50
November	61 61	15 13	13	17 22	16 15	November	107 117	21 26	17	19 27	50 51
October	66	20	12	18	16	October	117	22	13	31	49
September	61	15	17	15	15	September	110	13	18	32	47
August	65	22	14	14	16	August	118	22	18	30	47
1996 July	60	17	12	17	14	1990 July	121	23	20	30	48

TABLE 3-2

Vermont Department of Developmental and Mental Health Services

MONTHLY UTILIZATION OF VERMONT STATE HOSPITAL

Fiscal Year 2002

Month	Admissions	<u>Discharges</u>	Total <u>Patient Days</u>	Average <u>Daily Census</u>
July	19	16	1,497	48.3
August	30	26	1,646	53.1
September	27	26	1,518	50.6
October	20	23	1,615	52.1
November	14	16	1,626	54.2
December	23	20	1,646	53.1
January	14	13	1,666	53.7
February	17	18	1,608	57.4
March	24	19	1,699	54.8
April	19	24	1,765	58.8
May	19	21	1,742	56.2
June	14	7	1,690	56.3
TOTAL	240	229	19,718	54.0

See Note 19.

TABLE 3-3

Vermont Department of Developmental and Mental Health Services

CATCHMENT AREA AND UTILIZATION OF VERMONT STATE HOSPITAL

Fiscal Year 2002

	<u>Admissions</u>	<u>Discharges</u>	Total <u>Patient Days</u>	Average <u>Daily Census</u>	Percent of all Patient Days
OVERALL	240	229	19,718	54.0	100%
Catchment Area					
CSAC (Addison)	15	11	619	1.7	3%
NCSS (Northwest)	20	19	2,189	6.0	11%
HCHS (Chittenden)	90	89	7,789	21.3	40%
LCMHS (Lamoille)	7	6	177	0.5	1%
HCRSSVT (Southeast)	29	25	2,243	6.1	11%
NKHS (Northeast)	16	20	1,234	3.4	6%
CMC/UVS (Orange)	3	4	1,050	2.9	5%
RMHS (Rutland)	16	15	1,318	3.6	7%
UCS (Bennington)	7	8	921	2.5	5%
WCMHS (Washington)	37	32	2,178	6.0	11%

See Notes 2 and 19.

TABLE 3-4

Vermont Department of Developmental and Mental Health Services

AGE AND UTILIZATION AT VERMONT STATE HOSPITAL

Fiscal Year 2002

	Admissions	<u>Discharges</u>	Total <u>Patient Days</u>	Average Daily Census	Percent of all Patient Days
OVERALL	240	229	19,718	54.0	100%
Age					
13 - 19	17	188	789	2.2	4%
20 - 34	85	81	5,237	14.3	27%
35 - 49	94	82	7,749	21.2	39%
50 - 64	35	37	4,817	13.2	24%
65+	9	11	1,126	3.1	6%

See Notes 4 and 19.

TABLE 3-5

Vermont Department of Developmental and Mental Health Services

GENDER AND UTILIZATION AT VERMONT STATE HOSPITAL

Fiscal Year 2002

	<u>Admissions</u>	<u>Discharges</u>	Total <u>Patient Days</u>	Average Daily Census	Percent of all Patient Days
OVERALL	240	229	19,718	54.0	100%
Gender					
Male	157	148	12,556	34.38	64%
Female	83	81	7,162	19.61	36%

See Note 19.

TABLE 3-6

Vermont Department of Developmental and Mental Health Services

DIAGNOSIS AND UTILIZATION AT VERMONT STATE HOSPITAL

Fiscal Year 2002

	Admis	ssions	Disch	arges	Total Patient Days	Average Daily Census	Percent of all Patient Days
OVERALL	24	40	22	29	19,718	54.0	100%
<u>Diagnosis</u>	Number	<u>Percent</u>	Number	Percent			
Organic Brain Syndrome	40	17%	39	17%	3,918	10.7	20%
Schizophrenia & Other Psychoses	136	57%	130	57%	15,604	42.7	79%
Affective Disorders	105	44%	102	45%	6,772	18.7	34%
Anxiety Disorders	12	5%	12	5%	740	2.0	4%
Personality Disorders	84	35%	78	34%	5,448	14.9	28%
Adjustment Disorders	58	24%	54	24%	1,451	4.0	7%
Social Problems	-	-	-	-	-	-	-
Substance Abuse	119	50%	120	52%	9,138	25.0	46%
Children's Disorders	11	5%	11	5%	246	0.7	1%
Other Psychological Disorders	4	2%	2	1%	123	0.3	1%
Mental Retardation	15	6%	14	6%	332	0.9	2%
Deferred	6	3%	5	2%	51	0.1	0%

As clients may have as many as four diagnoses reported, diagnostic groups do not represent an unduplicated count of clients served. See Note 7.

TABLE 3-7

Vermont Department of Developmental and Mental Health Services

LEGAL STATUS ON ADMISSION AND UTILIZATION AT VERMONT STATE HOSPITAL

Fiscal Year 2002

OVERALL Legal Status on Admission	Admissions 240	Discharges 229	Total Patient Days 19,718	Average Daily Census 54.0	Percent of all Patient Days 100%
Voluntary	14	14	1,689	4.6	9%
Emergency	115	104	6,016	16.5	31%
Forensic	97	94	8,027	22.0	41%
Other	14	17	3,986	10.9	20%

See Notes 19 and 20.

TABLE 3-8

Vermont Department of Developmental and Mental Health Services

TYPE OF ADMISSION AND UTILIZATION AT VERMONT STATE HOSPITAL

Fiscal Year 2002

	Admissions.	Discharges	Total Patient Days	Average Daily Census	Percent of all Patient Days
OVERALL	240	229	19,718	54.0	100%
Type of Admission					
First Admission	117	115	6,141	16.8	31%
Readmission	123	114	13,577	37.2	69%

See Notes 19 and 21.

TABLE 3-9

Vermont Department of Developmental and Mental Health Services

CATCHMENT AREA AND LEGAL STATUS OF PATIENTS ADMITTED

Fiscal Year 2002

	Legal Status				
	Voluntary	<u>Emergency</u>	<u>Forensic</u>	<u>Other</u>	<u>(N)</u>
OVERALL	6%	48%	40%	6%	240
Catchment Area					
CSAC (Addison)	7%	60%	27%	7%	(15)
NCSS (Northwest)	5%	30%	50%	15%	(20)
HCHS (Chittenden)	8%	38%	47%	8%	(90)
LCMHS (Lamoille)	14%	43%	43%	-	(7)
HCRSSVT (Southeast)	7%	59%	35%	-	(29)
NKHS (Northeast)	-	38%	63%	-	(16)
CMC/UVS (Orange)	-	100%	-	-	(3)
RMHS (Rutland)	-	38%	63%	-	(16)
UCS (Bennington)	-	86%	14%	-	(7)
WCMHS (Washington)	5%	68%	19%	8%	(37)

See Notes 2, 19 and 20.

Vermont Department of Developmental and Mental Health Services

AGE AND LEGAL STATUS OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

	Voluntary	Emergency	Forensic	Other	(N)
OVERALL	6%	48%	40%	6%	(240)
Age.					
13 - 19	6%	41%	53%	-	(17)
20 - 34	6%	42%	47%	5%	(85)
35 - 49	9%	48%	36%	7%	(94)
50 - 64	-	60%	34%	6%	(35)
65+	-	67%	22%	11%	(9)

See Notes 4, 19, and 20.

TABLE 3-11

Vermont Department of Developmental and Mental Health Services GENDER AND LEGAL STATUS OF PATIENTS ADMITTED

Vermont State Hospital Fiscal Year 2002

	Voluntary	Emergency	Forensic	Other	(N)
OVERALL	6%	48%	40%	6%	(240)
Gender					
Male	6%	41%	48%	5%	(157)
Female	5%	61%	27%	7%	(83)

See Notes 19 and 20.

TABLE 3-12

Vermont Department of Developmental and Mental Health Services

DIAGNOSIS AND LEGAL STATUS OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

	Legal Status					
	<u>Voluntary</u>	<u>Emergency</u>	Forensic	<u>Other</u>	<u>(N)</u>	
OVERALL	6%	48%	40%	6%	(240)	
Diagnosis						
Organic Brain Syndrome	5%	58%	35%	3%	(40)	
Schizophrenia & Other Psychoses	4%	51%	37%	9%	(136)	
Affective Disorders	7%	51%	41%	2%	(105)	
Anxiety Disorders	17%	50%	25%	8%	(12)	
Personality Disorders	8%	50%	39%	2%	(84)	
Adjustment Disorders	12%	41%	45%	2%	(58)	
Social Problems	-	-	-	-	-	
Substance Abuse	8%	39%	46%	7%	(119)	
Children's Disorders	9%	36%	46%	9%	(11)	
Other Psychological Disorders	-	25%	75%	-	(4)	
Mental Retardation	7%	47%	47%	-	(15)	
Deferred	17%	-	67%	17%	(6)	

As clients may have as many as four diagnoses reported, diagnostic groups do not represent an unduplicated count of clients served. See Note 7.

TABLE 3-13

Vermont Department of Developmental and Mental Health Services

TYPE OF ADMISSION AND LEGAL STATUS OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

-	Legal Status				
	Voluntary	Emergency	Forensic	Other	(N)
OVERALL	6%	48%	40%	6%	(240)
Type of Admission					
First Admission	3%	40%	53%	3%	(117)
Readmission	8%	55%	29%	8%	(123)

See Notes 19, 20 and 21.

TABLE 3-14

Vermont Department of Developmental and Mental Health Services

CATCHMENT AREA AND DISCHARGE RATE OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

	Percent Disch	narged Within		
1 Week	2 Weeks	1 Month	3 Months	(N)
30%	43%	61%	83%	(240)
27%	60%	73%	80%	(15)
25%	35%	65%	70%	(20)
23%	33%	50%	81%	(90)
43%	86%	86%	86%	(7)
34%	41%	59%	93%	(29)
31%	56%	75%	88%	(16)
33%	33%	67%	67%	(3)
25%	44%	56%	88%	(16)
29%	43%	86%	100%	(7)
43%	54%	68%	84%	(37)
	30% 27% 25% 23% 43% 34% 31% 33% 25% 29%	1 Week 2 Weeks 30% 43% 27% 60% 25% 35% 23% 33% 43% 86% 34% 41% 31% 56% 33% 33% 25% 44% 29% 43%	30% 43% 61% 27% 60% 73% 25% 35% 65% 23% 33% 50% 43% 86% 86% 34% 41% 59% 31% 56% 75% 33% 33% 67% 25% 44% 56% 29% 43% 86%	1 Week 2 Weeks 1 Month 3 Months 30% 43% 61% 83% 27% 60% 73% 80% 25% 35% 65% 70% 23% 33% 50% 81% 43% 86% 86% 86% 34% 41% 59% 93% 31% 56% 75% 88% 33% 33% 67% 67% 25% 44% 56% 88% 29% 43% 86% 100%

See Notes 2, 19, and 20.

TABLE 3-15

Vermont Department of Developmental and Mental Health Services

AGE AND DISCHARGE RATE OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

	Percent Discharged Within				
	1 Week	2 Weeks	1 Month	3 Months	(N)
OVERALL	30%	43%	61%	83%	(240)
Age.					
13 - 19	35%	59%	76%	94%	(17)
20 - 34	35%	47%	61%	88%	(85)
35 - 49	31%	45%	62%	82%	(94)
50 - 64	9%	23%	49%	71%	(35)
65+	33%	44%	67%	78%	(9)

See Notes 4 and 22.

TABLE 3-16

Vermont Department of Developmental and Mental Health Services

GENDER AND DISCHARGE RATE OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

	Percent Discharged Within				
	1 Week	2 Weeks	1 Month	3 Months	(N)
OVERALL	30%	43%	61%	83%	(240)
Gender					
Male	25%	39%	60%	85%	(157)
Female	39%	51%	63%	80%	(83)

See Note 22.

TABLE 3-17

Vermont Department of Developmental and Mental Health Services
DIAGNOSIS AND DISCHARGE RATE OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

_	Percent Discharged Within				
	1 Week	2 Weeks	1 Month	3 Months	(N)
OVERALL	30%	43%	61%	83%	(240)
Diagnosis					
Organic Brain Syndrome	29%	50%	69%	88%	(42)
Schizophrenia & Other Psychoses	16%	26%	46%	74%	(137)
Affective Disorders	35%	50%	66%	89%	(105)
Anxiety Disorders	8%	42%	42%	75%	(12)
Personality Disorders	37%	54%	68%	86%	(87)
Adjustment Disorders	50%	71%	81%	91%	(58)
Social Problems	0%	0%	0%	0%	0
Substance Abuse	27%	41%	60%	83%	(123)
Children's Disorders	9%	45%	82%	91%	(11)
Other Psychological Disorders	25%	50%	75%	100%	(4)
Mental Retardation	47%	67%	93%	93%	(15)
Deferred	60%	60%	100%	100%	(5)

As clients may have as many as four diagnoses reported, diagnostic groups do not represent an unduplicated count of clients served. See Note 7.

TABLE 3-18

Vermont Department of Developmental and Mental Health Services

LEGAL STATUS AND DISCHARGE RATE OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

	Percent Discharged Within				
	1 Week	2 Weeks	1 Month	3 Months	<u>(N)</u>
OVERALL	30%	43%	61%	83%	(240)
Legal Status					
Voluntary	36%	50%	64%	79%	(14)
Emergency	36%	49%	68%	87%	(115)
Forensic	25%	40%	58%	85%	(97)
Other	7%	14%	21%	50%	(14)

See Notes 20 and 22.

TABLE 3-19

Vermont Department of Developmental and Mental Health Services

TYPE OF ADMISSION AND DISCHARGE RATE OF PATIENTS ADMITTED

Vermont State Hospital

Fiscal Year 2002

	Percent Discharged Within				
	1 Week	2 Weeks	1 Month	3 Months	(N)
OVERALL	30%	43%	61%	83%	(240)
Type of Admission					
First Admisssion	35%	52%	68%	91%	(117)
Second Admission	24%	35%	54%	76%	(123)

See Notes 21 and 22.

Vermont Department of Developmental and Mental Health Services CATCHMENT AREA AND LENGTH OF STAY OF PATIENTS IN RESIDENCE AT END OF YEAR Vermont State Hospital

Fiscal Year 2002

	Median Length of Stay	Mean Length of Stay	(N)
OVERALL	4 months	1 year, 6 months	(59)
Catchment Area			
CSAC (Addison)	3 months	3 months	(4)
NCSS (Northwest)	9 months	10 months	(6)
HCHS (Chittenden)	5 months	1 year, 10 months	(21)
LCMHS (Lamoille)	5 months	5 months	(1)
HCRSSVT (Southeast)	2 months	2 years, 3 months	(8)
NKHS (Northeast)	2 years, 8 months	2 years, 8 months	(1)
CMC/UVS (Orange)	1 year	1 years,1 months	(3)
RMHS (Rutland)	7 months	7 months	(4)
UCS (Bennington)	5 years, 5 months	5 years, 5 months	(2)
WCMHS (Washington)	3 months	6 months	(9)

See Notes 2 and 23.

Vermont Department of Developmental and Mental Health Services AGE AND LENGTH OF STAY OF PATIENTS IN RESIDENCE AT END OF YEAR

Vermont State Hospital

Fiscal Year 2002

	Median Length of Stay	Mean Length of Stay	(N)
OVERALL	4 months	1 year, 6 months	(59)
Age			
13 - 19	-	-	0
20 - 34	4 months	7 months	(16)
35 - 49	4 months	1 year, 9 months	(29)
50 - 64	5 months	1 year, 1 month	(12)
65+	6 years 8 months	6 years 8 months	(2)

See Notes 4 and 23.

Vermont Department of Developmental and Mental Health Services GENDER AND LENGTH OF STAY OF PATIENTS IN RESIDENCE AT END OF YEAR

Vermont State Hospital Fiscal Year 2002

	Median Length of Stay	Mean Length of Stay	(N)
OVERALL	4 months	1 year, 6 months	(59)
Gender			
Male	5 months	1 year, 9 months	(38)
Female	3 months	11 months	(21)

See Note 23.

Vermont Department of Developmental and Mental Health Services DIAGNOSIS AND LENGTH OF STAY OF PATIENTS IN RESIDENCE AT END OF YEAR Vermont State Hospital

Fiscal Year 2002

	Median Length of Stay	Mean Length of Stay	<u>(N)</u>
OVERALL	4 months	1 year, 5 months	(59)
<u>Diagnosis</u>			
Organic Brain Syndrome	4 months	1 year, 5 months	(58)
Schizophrenia & Other Psychoses	4 months	1 year, 5 months	(57)
Affective Disorders	5 months	1 year, 11 months	(42)
Anxiety Disorders	10 months	2 years, 7 months	(29)
Personality Disorders	4 months	8 months	(21)
Adjustment Disorders	1 year, 3 months	3 years, 3 months	(23)
Social Problems	8 months	2 years, 9 months	(6)
Substance Abuse	4 months	1 year, 3 months	(21)
Children's Disorders	9 months	4 years, 7 months	(3)
Other Psychological Disorders	4 months	2 years, 10 months	(5)
Mental Retardation	2 months	2 months	(2)
Deferred	6 years, 4 months	6 years, 4 months	(2)

As clients may have as many as four diagnoses reported, diagnostic groups do not represent an unduplicated count of clients served. See Note 7.

Vermont Department of Developmental and Mental Health Services LEGAL STATUS AND LENGTH OF STAY OF PATIENTS IN RESIDENCE AT END OF YEAR

Vermont State Hospital Fiscal Year 2002

	Median Length of Stay	Mean Length of Stay	(N)
OVERALL	4 months	1 year, 6 months	(59)
Legal Status			
Voluntary	4 months	1 year, 6 months	(4)
Emergency	9 months	4 months	(25)
Forensic	3 months	2 years, 1 month	(22)
Other	1 year, 9 months	3 years, 4 months	(8)

See Notes 20 and 23.

Vermont Department of Developmental and Mental Health Services TYPE OF ADMISSION AND LENGTH OF STAY OF PATIENTS IN RESIDENCE AT END OF YEAR Vermont State Hospital

Fiscal Year 2002

	Median Length of Stay	Mean Length of Stay	(N)
OVERALL	4 months	1 year, 6 months	(59)
Type of Admission			
First Admission	3 months	2 years, 2 months	(18)
Readmission	5 months	1 year, 2 months	(41)

See Notes 21 and 23.